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10/685,660	10/14/2003		Satoru Watabe		ACO 362	5640				
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	2 PI	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE				
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE ection of information unless it displays a valid OMB control number. he Paperwork Reduction Act of 1995, no persons are required to respond to a c **Application Number** 10/685.660 Filing Date **TRANSMITTAL** October 14, 2003 First Named Inventor **FORM** Satoru Watabe Art Unit 3617 **Examiner Name** Edwin L. Swinehart (to be used for all correspondence after initial filing) Attorney Docket Number

Tota	al Number of	f Pages in	This Submission	4	Atto	пеу роске	et Number	ACO 36	62		
ENCLOSURES (Check all that apply)											
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Date August 15, 2005			Re			Reg. No.	42,257				
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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number Complete if Known Effective on 12/08/2004. uant to the Consolidated Appropriations Act, 2005 (H.R. 4818). Application Number 10/685,660 RANSM Filing Date October 14, 2003 For FY 2005 First Named Inventor Satoru Watabe **Examiner Name** Edwin L. Swinehart Applicant claims small entity status. See 37 CFR 1.27 Art Unit 3617 TOTAL AMOUNT OF PAYMENT 1,700.00 Attorney Docket No. ACO 362 METHOD OF PAYMENT (check all that apply) Check Credit Card Money Order None Other (please identify): Deposit Account Name: Alleman Hall McCoy Russell & Tuttle LLP Deposit Account Deposit Account Number: 503397 For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments under 37 CFR 1.16 and 1.17 WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. **FEE CALCULATION** 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **FILING FEES SEARCH FEES EXAMINATION FEES** Small Entity **Small Entity Small Entity Application Type** Fee (\$) Fees Paid (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$) 300 Utility 500 200 150 250 100 200 Design 100 100 130 50 65 Plant 200 100 300 160 80 150 Reissue 300 500 600 150 250 300 **Provisional** 200 0 100 n 0 0 2. EXCESS CLAIM FEES **Small Entity** Fee (\$) Fee Description Fee (\$) Each claim over 20 (including Reissues) 50 25 200 100 Each independent claim over 3 (including Reissues) Multiple dependent claims 360 180 **Total Claims** Fee (\$) Fee Paid (\$) Multiple Dependent Claims - 20 or HP = 50 Fee (\$) Fee Paid (\$) HP = highest number of total claims paid for, if greater than 20. 360 Indep. Claims **Extra Claims** Fee (\$) Fee Paid (\$) - 3 or HP = 200 HP = highest number of independent claims paid for, if greater than 3 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Number of each additional 50 or fraction thereof Total Sheets Extra Sheets Fee Paid (\$)

SUBMITTED BY	<u> </u>	· · · · · · · · · · · · · · · · · · ·	
Signature	Inl W	Registration No. (Attomey/Agent) 42,257	Telephone 503-459-4141
Name (Print/Type	Mark D. Alleman		Date August 15, 2005

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4. OTHER FEE(S)

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